



501.38171X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Y. KONDO, et al.

Application No.: 09/485,227

Filed: December 18, 2001

For: COMPOSITE MATERIAL INCLUDING COPPER AND  
CUPROUS OXIDE AND APPLICATION THEREOF  
(As Amended)

Art Group: 2822

Examiner: M. Lewis

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 24, 2004

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find copies of documents to be considered by the Examiner during further examination of the above-identified application. These documents include documents cited in respective Communications and Office Actions in an European patent application corresponding to the above-identified application and in a corresponding Russian patent application.

To the extent that the enclosed documents are not in English, it is respectfully submitted that requirements of 37 CFR § 1.98(a)(3) are satisfied by Abstracts and/or discussion of the relevant documents in the enclosed Office Actions/Search Reports/Communications.

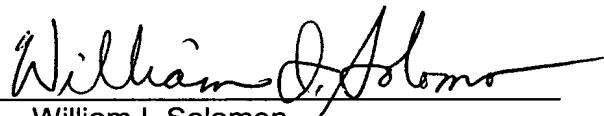
This Information Disclosure Statement is being filed concurrently with the filing of a Request for Continued Examination Transmittal in connection with the above-identified application, accordingly, requirements of 37 CFR § 1.97(b) are satisfied.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR § 1.97 and § 1.98 have been satisfied, in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon further examination of the above-identified application, is respectfully requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Docket No. 501.38171X00) please credit any excess fees to such deposit account.

Respectfully submitted,

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				<b>Application Number</b>	09/485,227
				<b>Filing Date</b>	December 18, 2001
				<b>First Named Inventor</b>	Y. KONDO, et al.
				<b>Art Unit</b>	2822
				<b>Examiner Name</b>	M. Lewis
Sheet	1	of	1	<b>Attorney Docket Number</b>	501.38171X00

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials'	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		3,766,634	10-23-1973	Babcock, et al.	
		5,490,627	02-13-1996	Krum, et al.	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		JP 01-106451	04-24-1989	Hitachi Ltd	X
		JP 03-271339	12-03-1991	Honda Motor Co Ltd	X
		JP 03-286558	12-17-1991	Hitachi Ltd	X
		JP 04-041601	02-12-1992	Mitsubishi Heavy Ind Ltr	X
		JP 05-211254	08-20-1993	Digital Equip Corp	X
		JP 05-299470	11-12-1993	Mega Chips:KK	X
		JP 06-334068	12-02-1994	Toyota Autom Loom Works	X
		JP 07-041359	02-10-1995	Asahi Glass Co Ltd	X
		JP 07-090413	04-04-1995	Sumitomo Special Metals Co	X
		JP 09-095745	04-08-1997	Hitachi Metals Ltd	X
		JP 09-209058	08-12-1997	Kyocera Corp	X
		JP 10-154780	09-06-1998	Toshiba Corp	X
		JP 10-163307	06-19-1998	Sony Corp	X
		JP 10-229117	08-25-1998	Kyocera Corp	X
		JP 54-086276	07-09-1979	Hitachi Ltd	X
		JP 57-181344	11-08-1982	Tanaka Kikinzoku Kogyo KK	X
		JP 64-064245	03-10-1989	NEC Corp	X
		JP 64-012404	01-17-1989	Hitachi Ltd	X
		EP 0 475 575	03-18-1992	The Standard Oil Company	
		EP 0 425 073	05-02-1991	Dowa Mining Co., Ltd.	
		JP 57-109205	07-07-1982		

<b>OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		International Search Report, dated March 30, 1999, 2 pgs, for No. PCT/JP98/05527			
		Supplementary European Search Report, dated December 13, 2002, 2 pgs, for No. 98 957 211			
		Translation of the office Action dated December 18, 2002; Russian Patent Application No. 2001 119 053			
		Communication from the EPO dated May 2, 2003, in No. 98 957 211			
		Communication from the EPO dated December 19, 2003, in No. 98 957 211			

Examiner Signature	Date Considered
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